

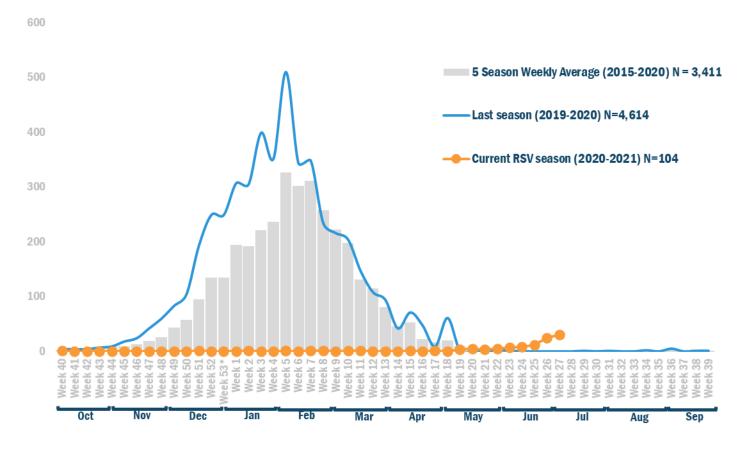
### RESPIRATORY SYNCYTIAL VIRUS IN MARICOPA COUNTY

**WEEK 27** (JULY 4, 2021 – JULY 10, 2021)

All data are preliminary and may change as more reports are received.

The 2020-2021 Respiratory Syncytial Virus (RSV) season starts on 9/27/2020 (week 40 of 2020) and continues through 10/2/2021 (week 39 of 2021). From week 40 of 2020 through week 27 of 2021, 104 RSV cases have been laboratory confirmed in Maricopa County.

# HOW DO THIS SEASON'S NUMBERS COMPARE TO PREVIOUS YEARS? LABORATORY-CONFIRMED RSV CASES IN MARICOPA COUNTY





#### **RSV THIS YEAR COMPARED TO PREVIOUS YEARS**

	Cumulative Season Total	Current Week Total
2020-2021	104	30
2019-2020	4,603	0
5 Season Average (2015-2020)	3,310	1
% difference compared to 2019-2020 season	-98%	NA
% difference compared to 5 season average	-97%	2900%
% difference compared to last week	41%	25%

#### **DEMOGRAPHIC DATA**

Age Group	Cases	Cases per 100,000 population
Age <1	38	69
Age 1 - 4	43	20
Age 5 - 17	< 10	NA
Age 18 - 64	< 10	NA
Age 65+	< 10	NA

Demographic data are suppressed to prevent identification of cases due to the small number (< 10) of RSV cases in each age group this season.

## The Maricopa County Department of Public Health wishes to thank all of the RSV surveillance participants:

Arizona Department of Health Services Maricopa County Office of Vital Statistics

Questions about this report may be directed to: flu@maricopa.gov

Information on RSV activity for the state, the U.S. and the world may be found at the following websites:

https://www.azdhs.gov/preparedness/epidemiology-disease-control/flu/index.php#surveillance-home (ADHS)

https://www.cdc.gov/surveillance/nrevss/rsv/natl-trend.html (CDC)

https://www.who.int/influenza/rsv/en/ (WHO)